

Form PTO 1449  
(Modified)U.S. DEPARTMENT OF COMMERCE  
PATENT AND TRADEMARK OFFICE

ATTY DOCKET NO.

248481US90

SERIAL NO.

10/771,549

LIST OF REFERENCES CITED BY APPLICANT

APPLICANT

Hiroyuki ATARASHI, et al.

FILING DATE

February 5, 2004

GROUP

2631

## U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	FILING DATE IF APPROPRIATE
	AA						
	AB						
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	AD						
	AE						
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## FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	TRANSLATION	
					YES	NO
/AE/	AO	WO 02/060073 A2	08/01/2002	WIPO		
	AP					
	AQ					
	AR					
	AS					
	AT					
	AU					
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## OTHER REFERENCES (Including Author, Title, Date, Pertinent Pages, etc.)

	AW	
	AX	
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	AZ	<input type="checkbox"/> Additional References sheet(s) attached

Examiner

/Aslan Ettehadieh/

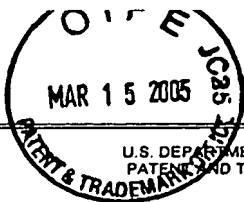
Date Considered

06/30/2007

\*Examiner: Initial if reference is considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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LIST OF REFERENCES CITED BY APPLICANT				APPLICANT Hiroyuki ATARASHI, et al.			
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<b>U.S. PATENT DOCUMENTS</b>							
EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	FILING DATE IF APPROPRIATE
/AE/	AA	5,930,230	07/27/1999	Joseph P. ODENWALDER, et al.			
	AB						
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<b>FOREIGN PATENT DOCUMENTS</b>							
		DOCUMENT NUMBER	DATE	COUNTRY	TRANSLATION		
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/AE/	AO	357503	05/01/1999	TAIWAN (corr. US 5,930,230)		X	
	AP						
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<b>OTHER REFERENCES (Including Author, Title, Date, Pertinent Pages, etc.)</b>							
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EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	FILING DATE IF APPROPRIATE
/AE/	AA	5,583,853	12/10/1996	Thomas R. GIALLORENZI, et al.			
/AE/	AB	6,366,601 B1	04/02/2002	Amitava GHOSH, et al.			
	AC						
	AD						
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## FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	TRANSLATION	
					YES	NO
/AE/	AJ	1 009 110 A2	06/14/2000	EUROPE		
	AK					
	AL					
	AM					
	AN					
	AO					
	AP					

## OTHER REFERENCES (Including Author, Title, Date, Pertinent Pages, etc.)

/AE/	AQ	Een-Kee HONG, et al., "Synchronous Transmission Technique for the Reverse Link in DS-CDMA Terrestrial Mobile Systems", IEEE Transactions on Communications, vol. 47, no. 11, XP-002316257, November 1999, pages 1632-1635
	AR	Hiroyuki ATARASHI, et al., "Broadband Packet Wireless Access Based on VSF-OFCDM and MC/DS-CDMA", IEEE, 'Online!', 2002, XP-002316258, pages 1-6
	AS	Michael SCHNELL, et al., "A Promising New Wideband Multiple-Access Scheme for Future Mobile Communications Systems", European Transactions on Telecommunications, Eurel Publication, vol. 10, no. 4, XP-000866694, July 1999, pages 417-427,
	AT	Ivan COSOVIC, et al., "Time Division Duplex MC-CDMA for Next Generation Mobile Radio Systems", 10 <sup>th</sup> Telecommunications forum TELFOR'2002, XP-002316259, November 26-28, 2002, pages 1-5
	AU	E. HAAS, et al., "Development and Implementation of an Advanced Airport Data Link Based on Multi-Carrier Communications", IEEE, 'Online!', XP-002316260, September 5, 2002, pages 373-379
↓	AV	Yoshikazu GOTO, et al., "Variable Spreading and Chip Repetition Factors (VSCRF)-CDMA in Reverse Link for Broadband Wireless Acces", The 14 <sup>th</sup> IEEE 2003 International Symposium on Personal, Indoor and Mobile Radio Communications Proceedings, 2003, vol. 1, XP-010681596, September 2003, pages 254-259
/AE/	AW	Hiroyuki ATARASHI, et al., "Broadband Packet Wireless Access and Its Experiments", International Forum on 4 <sup>th</sup> generation Mobile Communications, XP-002316261, May 27, 2003, pages 1-34
	AX	

☐ Additional References sheet(s) attached

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/Aslan Ettehadieh/

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SHEET 1 OF 1

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## U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	FILING DATE IF APPROPRIATE
/AE/	AA	2002/0118765 A1	08/29/2002	V. NANGIA, et al.			
/AE/	AB	2002/0172180	11/21/2002	E. K. HALL, et al.			
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/AE/	AW	M. SCHNELL, et al., Universal Personal Communicatons ICUPC IEEE 1998 International Conference, XP-010314992, pages 1267-1272, "APPLICATION OF IFDMA TO MOBILE RADIO TRANSMISSION", October 5, 1998				
	AX					
	AY					
	AZ					<input type="checkbox"/> Additional References sheet(s) attached

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Form PTO 1449 (Modified)		U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE		ATTY DOCKET NO. <b>248481US8</b>		SERIAL NO. New Application	
LIST OF REFERENCES CITED BY APPLICANT				APPLICANT Hiroyuki ATARASHI, et al.			
				FILING DATE Herewith		GROUP	
<b>U.S. PATENT DOCUMENTS</b>							
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<b>FOREIGN PATENT DOCUMENTS</b>							
		DOCUMENT NUMBER	DATE	COUNTRY	TRANSLATION YES                  NO		
/AE/	AO	2002-232396	08/16/02	Japan (with English Abstract)		x	
	AP						
	AQ						
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	AS						
	AT						
	AU						
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